## **IPMI Firmware / BIOS Release Notes Form**

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Product Name	H11DSU-iN (MB Rev2.10)
Release Version	2.0b
Release Date	11/15/2019
<b>Previous Version</b>	2.0
<b>Update Category</b>	Critical
Dependencies	N/A
Important Notes	ECO #23056 BIOS Image H11DSU9.B15_D32 Please update BIOS with attached Flash Utility in package.
Enhancements	<ol> <li>Changed BIOS revision to 2.0b.</li> <li>Added "DRAM Scrub Time" to Memory Configuration.</li> <li>Updated AGESA RomePI to 1.0.0.4 based on 5.14_RomeCrb_OACMK012.</li> <li>Set AMD CBS "PCIe ARI Support" item to be used instead of "ARI Forwarding".</li> <li>Updated item string "Input the description" and "HTTP Boot One Time" to adhere to Rome BIOS Setup Template v0.7_20190705.</li> <li>Displayed 3rd IPMI version in BIOS setup.</li> <li>Updated SSID of AMD Host Bridge according to each project's board ID.</li> <li>Forced all PCIe to Gen3 only for H11 drop-in projects.</li> <li>Displayed the "4-link xGMI max speed" setup item and set to 10.667Gbps by default on H11 DP drop-in projects.</li> <li>Set IOMMU default to Auto (Enabled).</li> <li>Displayed "Preferred IO" item.</li> </ol>
New features	N/A

2. 3. 4. 5. Fixes 6. 7.	<ul> <li>Prevented display of any AMD memory error messages during the POST phase.</li> <li>Fixed malfunction of recovery.</li> <li>Added support for OOB SATA HDD information and asset information of 2 SATA controllers.</li> <li>Fixed missing screen output when Boot Mode is changed to EFI.</li> <li>Fixed problem of system hanging when installing NVidia RTX 2080/5000/6000.</li> <li>Fixed the issue of "SMCI POST Screen Message" appearing on BIOS setup menu.</li> <li>Fixed the issue of "SMCI POST Screen Message" appearing on POST screen when executing EFI Shell application.</li> <li>Fixed problem of the xGMI speed reaching 16G after pressing "load default."</li> <li>Fixed problem of the default xGMI speed not being 10.6G.</li> </ul>

2.0 (8/16/2019)		
1. 2.	First Release. Fixed the PXE error message "No enough memory to load an image" when load FTU7. Fixed the issue of AOC sensor reading.	